

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (Previously Presented) A battery comprises a battery body comprising:
a positive electrode and a negative electrode each containing an active material;
a separator holding an electrolyte; and
an adhesive resin layer joining at least one of the positive and the negative electrodes to the separator,

wherein said adhesive resin layer comprises at least one layer and particles of a filler, the filler in the adhesive resin layer rendering the layer porous which provides passages through the resin layer through which ions pass.

Claim 2. (Previously Presented) The battery according to Claim 1, wherein said electrolyte is an organic electrolyte containing lithium ions.

Claims 3 and 4. (Canceled)

Claim 5. (Currently Amended) The battery according to Claim 1, wherein the sum of a the volume ratio of the adhesive resin and that of the filler per unit volume of said adhesive resin layer is less than 1.

Claim 6. (Currently Amended) The battery according to Claim 5, wherein the sum of a the volume ratio of the adhesive resin and that of the filler per unit volume of said adhesive resin layer is 0.2 to 0.8.

Claim 7. (Previously Presented) The battery according to Claim 1, wherein said filler comprises at least one of non-electrically conductive materials and semiconductor fillers.

Claim 8. (Canceled)

Claim 9. (Previously Presented) The battery according to Claim 1, wherein said adhesive resin layer is constituted so as to fill the vacancies formed in the interface between each electrode and the separator which are attributable to the unevenness of each electrode and the separator.

Claim 10. (Original) The battery according to Claim 1, wherein said battery body is a laminate of a plurality of electrode bodies each composed of a single layer of the positive electrode, a single layer of the separator and a single layer of the negative electrode.

Claim 11. (Original) The battery according to Claim 10, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately among a plurality of the separators.

Claim 12. (Original) The battery according to Claim 10, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately between rolled

separators.

Claim 13. (Original) The battery according to Claim 10, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately between folded separators.

Claim 14. (Previously Presented) The battery according to Claim 1, wherein said average particle size of said filler is 1 μm or smaller.

Claim 15. (Previously Presented) A battery comprises a battery body comprising:
a positive electrode and a negative electrode each containing an active material;
a separator holding an electrolyte; and
an adhesive resin layer joining at least one of the positive and the negative electrodes to the separator,

wherein said adhesive resin layer contains an electrically conductive filler, and at least one non-electrically conductive or semiconductive filler, the filler in the adhesive resin layer rendering the layer porous which provides passages through the resin layer through which ions pass.

Claim 16. (Previously Presented) The battery according to Claim 15, wherein said electrolyte is an organic electrolyte containing lithium ions.

Claim 17. (Previously Presented) The battery according to Claim 15, wherein the

average particle size of said filler is equal to or smaller than the particle size of the active material constituting each electrode.

Claim 18. (Previously Presented) The battery according to Claim 17, wherein the average particle size of said filler is $1\mu\text{m}$ or smaller.

Claim 19. (Previously Presented) The battery according to Claim 15, wherein the sum of the volume ratio of the adhesive resin and that of the filler per unit volume of said adhesive resin layer is less than 1.

Claim 20. (Previously Presented) The battery according to Claim 19, wherein the sum of the volume ratio of the adhesive resin and that of the filler per unit volume of said adhesive resin layer is 0.2 to 0.8.

Claim 21. (Previously Presented) The battery according to Claim 15, wherein said adhesive resin layer is constituted so as to fill the vacancies formed in the interface between each electrode and the separator which is attributable to the unevenness of the electrode and the separator.

Claim 22. (Previously Presented) The battery according to Claim 15, wherein said battery body is a laminate of a plurality of electrode bodies each composed of a single layer of the positive electrode, a single layer of the separator and a single layer of the negative electrode.

Claim 23. (Previously Presented) The battery according to Claim 22, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately among a plurality of the separators.

Claim 24. (Previously Presented) The battery according to Claim 22, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately between rolled separators.

Claim 25. (Previously Presented) The battery according to Claim 22, wherein said laminate is formed by interposing the positive electrode and the negative electrode alternately between folded separators.

Claim 26. (Previously Presented) The battery according to Claim 15, wherein the adhesive resin layer is porous and thereby contains electrolytes which permit the resin layer to exhibit ionic conductivity.

Claim 27. (Previously Presented) The battery according to Claim 1, wherein the adhesive resin layer has a thickness of no more than 50 μm .

Claim 28. (Previously Presented) The battery according to Claim 15, wherein the adhesive resin layer has a thickness of no more than 50 μm .